

Substitute for form 1449A/PTO			Complete If Known		
			Application Number		
			Filing Date		
			First Named Inventor	Kanai, Hiroki	
			Art Unit		
			Examiner Name		
			Attorney Docket Number	16869K-095200US	
Sheet	1	of			

U.S. PATENT DOCUMENTS*						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	0001	US-				
	0002	US-				
	0003	US-				
	0004	US-				
	0005	US-				
	0006	US-				
	0007	US-				
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	0020	US-				

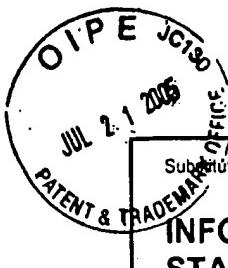
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)		
A	0021	JP	2002-333956	11-22-2002	Hitachi Ltd	<input checked="" type="checkbox"/>
A	0022	JP	2002-123479	04-26-2002	Hitachi Ltd	<input checked="" type="checkbox"/>
A	0023	JP	2001-256003	09-21-2001	Hitachi Ltd	<input checked="" type="checkbox"/>
A	0024	JP	2000-099281	04-07-2000	Hitachi Ltd	<input checked="" type="checkbox"/>
A	0025	JP	11-203201	07-30-1999	Hitachi Ltd	<input checked="" type="checkbox"/>
A	0026	JP	06-161897	06-10-1994	OKI Electric Ind Co Ltd	<input checked="" type="checkbox"/>
	0027					<input type="checkbox"/>
	0028					<input type="checkbox"/>

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

		<i>Complete If Known</i>	
Application Number		10/666,709	
Filing Date		September 19, 2003	
First Named Inventor		Hiroki Kanai	
Art Unit		2188	
Examiner Name		Mano Padmanabhan	
Attorney Docket Number		16869K-095200US	

U.S. PATENT DOCUMENTS+

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
(D)	1	US-6,477,619		11-05-2002	Fujimoto et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				

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Substitute for form 1403A (PTO-1449)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet	1	of	1	Attorney Docket Number	16869K-095200US
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U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
(W)	1	US-2004/0172510	09-02-2004	Nagashima et al.	
(W)	2	US-6,381,674	04-30-2002	DeKoning et al.	
(W)	3	US-6,356,978	03-12-2002	Kobayashi et al.	
(W)	4	US-2001/0056527	12-27-2001	Ninomiya et al.	
(W)	5	US-2001/0044883	11-22-2001	Abe et al.	
(W)	6	US-5,724,501	03-03-1998	Dewey et al.	
(W)	7	US-5,396,596	03-07-1995	Hashemi et al.	
(W)	8	US-4,394,733	07-19-1983	Swenson	

FOREIGN PATENT DOCUMENTS							
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		Country Code ³	Number ⁴ Kind Code ⁵ (if known)				

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